

Interfered  
Searched

3/30/06 mtc

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L57	1445	(711/202).CCLS.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/03/30 17:45
L58	1	L57 AND ((address ADJ translation) AND data AND tag AND (physical ADJ address) AND (valid ADJ bit) AND (Address ADJ space ADJ identifier) AND (virtual ADJ address)).clm.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/03/30 17:46
L59	2170	(711/202,203).CCLS.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/03/30 17:45
L60	1	L59 AND ((address ADJ translation) AND data AND tag AND (physical ADJ address) AND (valid ADJ bit) AND (Address ADJ space ADJ identifier) AND (virtual ADJ address)).clm.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/03/30 17:46

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	131281	@pd>"20051215"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 15:58
L2	783	((data OR datum OR (physical ADJ address\$3)) near3 (entry OR entries)) WITH ((tag OR tags) near3 (entry OR entries))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 15:59
L3	165	((tag OR tags) near3 (entry OR entries)) WITH ((virtual ADJ address\$3) OR ASID OR ASIDs OR (address ADJ space ADJ identifier\$1))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 15:59
L4	39	L2 SAME L3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 15:59
L5	0	L1 AND L4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:04
L6	2	((tag OR tags) near3 (entry OR entries)) WITH ((virtual ADJ address\$3) WITH (ASID OR ASIDs OR (address ADJ space ADJ identifier\$1)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:04
L7	0	L1 AND L6	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:04
L8	2	((tag OR tags) near3 (entry OR entries)) WITH ((virtual ADJ address\$3) WITH (ASID OR ASIDs OR (address ADJ space ADJ identifier\$1) OR (process ADJ (identification\$1 OR ID OR IDs)) OR PID OR PIDs))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:04
L9	0	L1 AND L8	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:08
L10	2927924	(ASID OR ASIDs OR (address ADJ space ADJ (identifier\$1)OR number\$1) OR (process ADJ (identification\$1 OR ID OR IDs)) OR PID OR PIDs OR ASN OR ASNs)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:08
L11	40	((tag OR tags) near3 (entry OR entries)) WITH ((virtual ADJ address\$3) WITH L10)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:08
L12	0	L1 AND L11	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:09

## EAST Search History

L13	65327	(ASID OR ASIDs OR (address ADJ space ADJ (identifier\$1 OR number\$1)) OR (process ADJ (identification\$1 OR ID OR IDs)) OR PID OR PIDs OR ASN OR ASNs)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:10
L14	3	((tag OR tags) near3 (entry OR entries)) WITH ((virtual ADJ address\$3) WITH L13)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:10
L15	0	L1 AND L14	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:10
L16	9929	(compar\$3 OR correlat\$3 OR examin\$3 OR inspect\$3 OR match\$3) near4 valid	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:10
L17	4643	TLB OR (translation ADJ (lookaside OR look-aside) ADJ buffer\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:10
L18	30	(L13 SAME L16) AND L17	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:10
L19	0	L1 AND L18	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:11
L20	13765	(input\$4 OR provid\$3 OR supply OR supplying OR suppli\$2) near4 valid	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:11
L21	4	(L13 SAME L20) AND L17	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:11
L22	0	L1 AND L21	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:11
L23	32	(L13 AND L20) AND L17 NOT L21	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:11
L24	0	L1 AND L23	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:11
L25	26	(L13 WITH L16) AND L17	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:11
L26	13901	(compar\$3 OR correlat\$3 OR examin\$3 OR inspect\$3 OR match\$3) near4 (valid OR validation OR validity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:11
L27	2	(L13 WITH L26) AND L17 NOT (L25)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:11

## EAST Search History

L28	0	L1 AND L27	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:11
L29	2	(L13 WITH L20) AND L17	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:12
L30	17900	(input\$4 OR provid\$3 OR supply OR supplying OR suppli\$2) near4 (valid OR validation OR validity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:12
L31	34	(L13 AND L30) AND L17 NOT (L29 OR L21)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:12
L32	0	L1 AND L31	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:13
L33	7	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3) WITH ((virtual ADJ address) OR VPN OR (virtual ADJ page\$1))) SAME (float\$3)) AND L17	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:13
L34	0	L1 AND L33	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:14
L35	8	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3) SAME ((virtual ADJ address) OR VPN OR (virtual ADJ page\$1))) SAME (float\$3)) AND L17 NOT L33	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:42
L36	0	L1 AND L35	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:15
L37	28016	(compar\$3 OR correlat\$3 OR examin\$3 OR inspect\$3 OR match\$3) WITH (valid OR validation OR validity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:15
L38	28	(L13 SAME L37) AND L17 NOT (L25 OR L18 OR L27)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:15
L39	2	L1 AND L38	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:18
L40	33554	(input\$4 OR provid\$3 OR supply OR supplying OR suppli\$2) WITH (valid OR validation OR validity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:18
L41	36	(L13 AND L40) AND L17 NOT (L29 OR L21 OR L31)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:18

## EAST Search History

L42	0	L1 AND L41	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:18
L43	29550	(compar\$3 OR correlat\$3 OR examin\$3 OR inspect\$3 OR match\$3 OR hit OR miss) WITH (valid OR validation OR validity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:18
L44	3	(L13 SAME L43) AND L17 NOT (L25 OR L18 OR L27 OR L38)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:18
L45	0	L1 AND L44	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:18
L46	953	L17 AND (schematic\$1).drwd.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:19
L47	3848	((711/200) or (711/202) or (711/203) or (711/205-208) or (711/210)).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/03/30 16:19
L48	23	L46 AND L13 AND L47	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:19
L49	0	L1 AND L48	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:19
L50	49	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3) SAME((virtual ADJ address) OR VPN OR (virtual ADJ page\$1) OR ASID\$1 OR (address ADJ space ADJ identifier\$1) OR ID\$1 OR PID\$1 OR (Process ADJ identifi\$5) OR ASN\$1)) SAME (float\$3)) AND L17	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:51
L51	6	L50 AND L47	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:52
L52	51	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3 OR equal\$4 OR identical\$2) SAME ((virtual ADJ address) OR VPN OR (virtual ADJ page\$1) OR ASID\$1 OR (address ADJ space ADJ identifier\$1) OR ID\$1 OR PID\$1 OR (Process ADJ identifi\$5) OR ASN\$1)) SAME (float\$3)) AND L17	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:53
L53	8	L52 AND L47	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 16:52

## EAST Search History

L55	43	L52 NOT L53	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 17:03
S1	6	masui-norio.in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/03/30 15:57
S2	2	"20040098559"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/12/15 12:18
S3	6050	(711/2??).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/12/15 12:18
S4	3708	((711/200) or (711/202) or (711/203) or (711/205-208) or (711/210)).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/12/15 13:28
S5	4435	TLB OR (translation ADJ (lookaside OR look-aside) ADJ buffer\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:27
S6	3708	((711/200) or (711/202) or (711/203) or (711/205-208) or (711/210)).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/12/16 12:19
S7	910	S5 AND S6	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 12:21
S8	498	(TLB OR (translation ADJ (lookaside OR look-aside) ADJ buffer\$3)).ab.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 12:21
S9	353	S8 AND S6	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 12:22
S10	864	((data OR datum OR (physical ADJ address\$3)) near3 (entry OR entries)) WITH ((tag OR tags OR (virtual ADJ address\$3) OR ASID OR ASIDs OR (address ADJ space ADJ identifier\$1)) near3 (entry OR entries))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 12:51
S11	108	S10 AND S7	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 12:49
S12	753	((data OR datum OR (physical ADJ address\$3)) near3 (entry OR entries)) WITH ((tag OR tags) near3 (entry OR entries))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 12:52

## EAST Search History

S13	163	((tag OR tags) near3 (entry OR entries)) WITH ((virtual ADJ address\$3) OR ASID OR ASIDs OR (address ADJ space ADJ identifier\$1))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 15:33
S14	39	S12 SAME S13	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 12:53
S15	13	S14 AND S7	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 14:46
S16	2	((("5263140") or ("5319590")).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/12/16 14:47
S17	2	((tag OR tags) near3 (entry OR entries)) WITH ((virtual ADJ address\$3) WITH (ASID OR ASIDs OR (address ADJ space ADJ identifier\$1)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 16:10
S19	5	("4622653"   "4942521"   "5226133"   "5263140"   "5287475").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 16:06
S20	2	((tag OR tags) near3 (entry OR entries)) WITH ((virtual ADJ address\$3) WITH (ASID OR ASIDs OR (address ADJ space ADJ identifier\$1) OR (process ADJ (identification\$1 OR ID OR IDs)) OR PID OR PIDs))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 16:31
S21	7	("5574877").URPN.	USPAT	OR	ON	2005/12/16 16:17
S22	2834973	(ASID OR ASIDs OR (address ADJ space ADJ (identifier\$1)OR number\$1) OR (process ADJ (identification\$1 OR ID OR IDs)) OR PID OR PIDs OR ASN OR ASNs)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 09:00
S24	40	((tag OR tags) near3 (entry OR entries)) WITH ((virtual ADJ address\$3) WITH S22)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 09:00
S25	34	S24 AND S5	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/16 16:34
S26	63052	(ASID OR ASIDs OR (address ADJ space ADJ (identifier\$1 OR number\$1)) OR (process ADJ (identification\$1 OR ID OR IDs)) OR PID OR PIDs OR ASN OR ASNs)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 09:00
S27	3	((tag OR tags) near3 (entry OR entries)) WITH ((virtual ADJ address\$3) WITH S26)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:11

## EAST Search History

S28	1	("5226133").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/12/19 11:11
S29	9532	(compar\$3 OR correlat\$3 OR examin\$3 OR inspect\$3 OR match\$3) near4 valid	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:46
S30	4435	TLB OR (translation ADJ (lookaside OR look-aside) ADJ buffer\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:28
S31	26	(S26 WITH S29) AND S30	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:46
S32	30	(S26 SAME S29) AND S30	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:34
S33	4	(S26 SAME S29) AND S30 NOT S31	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:34
S34	13208	(input\$4 OR provid\$3 OR supply OR supplying OR suppli\$2) near4 valid	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:45
S35	2	(S26 WITH S34) AND S30	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:40
S36	4	(S26 SAME S34) AND S30	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:42
S37	32	(S26 AND S34) AND S30 NOT S36	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:55
S38	13313	(compar\$3 OR correlat\$3 OR examin\$3 OR inspect\$3 OR match\$3) near4 (valid OR validation OR validity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 14:15
S39	2	(S26 WITH S38) AND S30 NOT (S31)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:47
S40	0	(S26 SAME S38) AND S30 NOT (S31 OR S32 OR S39)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 14:16
S41	17122	(input\$4 OR provid\$3 OR supply OR supplying OR suppli\$2) near4 (valid OR validation OR validity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 14:24
S42	0	(S26 WITH S41) AND S30 NOT (S35)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:56

## EAST Search History

S43	0	(S26 SAME S41) AND S30 NOT (S35 OR S36)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 11:56
S44	34	(S26 AND S41) AND S30 NOT (S35 OR S36)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 14:24
S45	1	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3) near4 ((virtual ADJ address) OR VPN OR (virtual ADJ page\$1)) near4 (float\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 12:14
S46	1	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3) near4 ((virtual ADJ address) OR VPN OR (virtual ADJ page\$1))) near4 (float\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 12:14
S47	1	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3) near4 ((virtual ADJ address) OR VPN OR (virtual ADJ page\$1))) WITH (float\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 12:14
S48	2	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3) WITH ((virtual ADJ address) OR VPN OR (virtual ADJ page\$1))) WITH (float\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 12:15
S49	9	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3) WITH ((virtual ADJ address) OR VPN OR (virtual ADJ page\$1))) SAME (float\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 12:15
S50	7	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3) WITH ((virtual ADJ address) OR VPN OR (virtual ADJ page\$1))) SAME (float\$3)) AND S30	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 12:16
S51	8	((compar\$4 correlat\$3 examin\$3 inspect\$3 match\$3) SAME ((virtual ADJ address) OR VPN OR (virtual ADJ page\$1))) SAME (float\$3)) AND S30 NOT S50	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 12:16
S52	26714	(compar\$3 OR correlat\$3 OR examin\$3 OR inspect\$3 OR match\$3) WITH (valid OR validation OR validity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 15:10
S53	26	(S26 SAME S52) AND S30 NOT (S31 OR S32 OR S39)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 15:10
S54	32074	(input\$4 OR provid\$3 OR supply OR supplying OR suppli\$2) WITH (valid OR validation OR validity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 14:24
S55	36	(S26 AND S54) AND S30 NOT (S35 OR S36 OR S44)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 14:25

## EAST Search History

S56	28186	(compar\$3 OR correlat\$3 OR examin\$3 OR inspect\$3 OR match\$3 OR hit OR miss) WITH (valid OR validation OR validity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 15:10
S57	3	(S26 SAME S56) AND S30 NOT (S31 OR S32 OR S39 OR S53)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 15:20
S58	0	S30 AND (circuit\$1).drwd.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 15:22
S60	952	S30 AND (schematic\$1).drwd.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 15:26
S61	111	S60 AND S26	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 15:26
S62	3708	((711/200) or (711/202) or (711/203) or (711/205-208) or (711/210)).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/12/19 15:27
S63	23	S60 AND S26 AND S62	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/12/19 15:46
S64	1	("5758112").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/12/19 15:46
S65	3	("6266755").URPN.	USPAT	OR	ON	2005/12/19 15:47
S66	17	("4473878"   "4812969"   "4953073"   "5226133"   "5237671"   "5263140"   "5325507"   "5396448"   "5420992"   "5526504"   "5572704"   "5574877"   "5604909"   "5619672"   "5632025"   "5740402"   "5954815").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 15:48